

INTERNATIONAL SEARCH REPORT

Int. Application No.

PCT/NL 03/00933

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F13/40

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 598 106 B1 (OTTO ERICH S ET AL) 22 July 2003 (2003-07-22) abstract column 1, line 30 - column 2, line 10 column 3, line 36 - line 62 column 5, line 34 - column 9, line 48 column 10, line 28 - column 12, line 54 figures 2,4-6,8,10	1-22
X	US 2002/059485 A1 (GODICKE THOMAS ET AL) 16 May 2002 (2002-05-16) the whole document	1-22
X	US 5 870 573 A (JOHNSON LEITH L) 9 February 1999 (1999-02-09) the whole document	1-22
	----- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

5 August 2004

Date of mailing of the international search report

23/08/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Rudolph, S

INTERNATIONAL SEARCH REPORT

In: onal Application No

PCT/NL 03/00933

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 171 541 A (INFOQUEST CORP) 28 August 1986 (1986-08-28) the whole document -----	1-22
A	LAJOLO M ET AL: "Early evaluation of bus interconnects dependability for system-on-chip designs" IEEE CONFERENCE PROCEEDINGS ARTICLE, 3 January 2001 (2001-01-03), pages 371-376, XP010531481 page 371 - page 373 -----	1-22
A	VRANESIC Z G ET AL: "Hector-a hierarchically structured shared memory multiprocessor" IEEE CONFERENCE PROCEEDINGS ARTICLE, vol. i, 8 January 1991 (1991-01-08), pages 444-453, XP010093276 the whole document -----	1-22
A	US 2001/004748 A1 (NYGREN AARON) 21 June 2001 (2001-06-21) the whole document -----	1-22
A	US 6 421 348 B1 (PAGNON VICKIE ET AL) 16 July 2002 (2002-07-16) abstract figure 1 -----	1-22
A	US 5 996 040 A (MALGIOGLIO FRANK ET AL) 30 November 1999 (1999-11-30) abstract figure 1 -----	1-22
A	US 3 984 819 A (ANDERSON GEORGE A) 5 October 1976 (1976-10-05) abstract figure 8 -----	1-22

INTERNATIONAL SEARCH REPORT

International Application No
PCT/NL 03/00933

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6598106	B1	22-07-2003	NONE
US 2002059485	A1	16-05-2002	FR 2811844 A1 18-01-2002 EP 1179760 A1 13-02-2002 US 2004114591 A1 17-06-2004
US 5870573	A	09-02-1999	NONE
GB 2171541	A	28-08-1986	NONE
US 2001004748	A1	21-06-2001	DE 19960243 A1 05-07-2001 EP 1115067 A2 11-07-2001 JP 2001236152 A 31-08-2001 TW 522696 B 01-03-2003
US 6421348	B1	16-07-2002	DE 19929516 A1 05-01-2000 KR 2000011350 A 25-02-2000
US 5996040	A	30-11-1999	JP 3320374 B2 03-09-2002 JP 2000082016 A 21-03-2000
US 3984819	A	05-10-1976	SE 7506269 A 04-12-1975